EXTRA INFORMATION

3/12/12/3

Christine Joyce

From:

Christine Joyce

Sent:

Monday, March 12, 2012 8:37 AM

To:

Board of Selectmen

Subject:

FW: site plan #433 (40 Sudbury/65 Powder Mill Rd

Will be in extra Info for tonight

From: Roland Bartl

Sent: Friday, March 09, 2012 5:05 PM

To: Manager Department

Subject: FW: site plan #433 (40 Sudbury/65 Powder Mill Rd

Additional info on site plan #433 for BoS hearing continuation on Monday.

Roland Bartl, AICP Planning Director 472 Main Street Acton, MA 01720 (978) 929-6631

From: Chris Allen [mailto:Chris@actonwater.com]

Sent: Friday, March 09, 2012 3:57 PM

To: Roland Bartl

Cc: 'Mark Donohoe'; 'Leo Bertolami'

Subject: RE: site plan #433 (40 Sudbury/65 Powder Mill Rd

Roland,

Current water main on Sudbury Road is 8". It should remain that diameter for any extension. Length would depend on the necessary location of the hydrant. At a minimum, 500'; that is usually a good thumbrule.

Let me know if I can be of further assistance.

Regards, Chris

Chris Allen District Manager

Water Supply District of Acton

693 Massachusetts Avenue

PO Box 953

Acton, MA 01720

Ph # 978-263-9107

Fax# 978-264-0148

email: chris@actonwater.com

"When the well's dry, we know the worth of water," -- Benjamin Franklin 1774.

From: Roland Bartl [mailto:rbartl@acton-ma.gov]

Sent: Thursday, March 08, 2012 1:35 PM

To: Chris Allen

Cc: 'Mark Donohoe'; 'Leo Bertolami'

Subject: FW: site plan #433 (40 Sudbury/65 Powder Mill Rd

Hi, Chris:

See the Fire Chief's comments below. In following up on your 2/16 letter to Mr. Donohoe, could you opine what the expected water line would have to be (length and and diameter) if a fire hydrant were required at the proposed building - approximately?

Roland Bartl, AICP Planning Director 472 Main Street Acton, MA 01720 (978) 929-6631

From: Robert Craig

Sent: Thursday, March 08, 2012 9:35 AM

To: Roland Bartl **Cc:** Christine Joyce

Subject: RE: site plan #433 (40 Sudbury/65 Powder Mill Rd

Hi Roland,

Thanks for your patience. I am dealing with a family medical situation this and meant to get this to you earlier this week. Howvever, in response, I did recieve and read Mr. Donohoe's lettter of February 22, 2012. As noted, I did meet with him and subsequently visited the proposed site on two occassions as well as the adjacent apartment complex in Concord. This was as a result of Mr. Donohoe's reference to possible alternative access and his references to fire hydrants in the adjacent apartment complex that might be utilized. I found the following. The primary access to the proposed structure is through a parking lot which at present does not appear to be utilized. As such, we could access the site of the proposed structure, however once at the site turning apparatus around may be difficult if the parking lot is in use. This may not be the case if the parking lot is not in use or at night. Further, as indicated by Mr. Donohoe the adjacent road could be used as a secondary access to the proposed sturcture provided we have a mild winter such as we just had with no snow banks and provided that no fencing or barriers are erected between the two lots. Relative to fire hydrants as shown and as I found, the closest Acton hydrant is down on Sudbury Road, approximately 1000 feet away which is excessive. I also investigated the possibility of utilizing fire hydrants in the apartment complex and several hydrants would be somewhat closer to the proposed structure but would be difficult to access and utilize requiring the laying of hoselines by apparatus through and across parking lots, across two access roads and then across the same land buffer between the two adjacent lots and with the same concerns as noted above. This would not be acceptable. All this to say, that a fire hydrant should be located closer to this structure. I did note that a letter has been sent to the Acton Water District, although I have no further information or have had no further contact relative to this request.

Bob

From: Roland Bartl

Sent: Wednesday, March 07, 2012 1:39 PM

To: Robert Craig **Cc:** Christine Joyce

Subject: RE: site plan #433 (40 Sudbury/65 Powder Mill Rd

PS:

Originally, the proposed use was auto related. This, we had to nix because of the groundwater protection zoning.

Then it become a possible building trade shop with may some offices space. Now the possibility of an apartment or is also thrown into the mix. All of these are possibilities under zoning, and they really don't change much how the site plan works - at least in my mind. But, I am telling you this, because it may affect how you look at from with respect to fire protection needs.

Roland Bartl, AICP Planning Director 472 Main Street Acton, MA 01720 (978) 929-6631

From: Roland Bartl

Sent: Wednesday, March 07, 2012 1:34 PM

To: Robert Craig **Cc:** Christine Joyce

Subject: site plan #433 (40 Sudbury/65 Powder Mill Rd

Hi, Bob:

Leo's engineer wrote on 2/22 that you have met with him on 2/14 regarding fire protection matters related to this site plan (access, fire hydrant location, etc.). Do you have any final input to the Board of Selectmen before they continue the hearing on Monday, March 13?

Roland Bartl, AICP Planning Director 472 Main Street Acton, MA 01720 (978) 929-6631